

COPY

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Sheet

1

of

1

Application Number

09/810,794

Filing Date

March 15, 2001

First Named Inventor

Paul W. Romig

Group Art Unit

1733

Examiner Name

Gallagher, John J.

Attorney Docket Number

42445.00079

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JTG		US-3,583,125	06-08-1971	Emile Raymond Vermeulen	
		US- 4,024,009	05-17-1977	Donald L. Amsden, et al.	
		US- 4,601,926	07-22-1986	Saleh A. Jabarin, et al.	
		US- 4,819,863	04-11-1989	Tor Oppedal	
		US- 4,883,697	11-28-1989	Arthur H. Dornbusch, et al.	
		US- 4,904,324	02-27-1990	James E. Heider	
		US- 5,254,302	10-19-1993	Masaaki Yamanaka	
		US- 5,405,667	04-11-1995	James E. Heider	
		US- 5,604,006	02-18-1997	James A. Ponchaud, et al.	
		US- 5,616,384	04-01-1997	James A. Goettmann, et al.	
↓		US- 5,868,986	02-09-1999	Jonathan Paul Foulkes	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
JTG		FR 2,602,487	02-12-1988	Verreries Generales		2
		WO 99/22691	05-14-1999	Abbott Laboratories		Y
		GB 2,205,295	12-07-1988	Reginald James Hart		
		EP 1,026,092	08-09-2000	Kabushiki Kaisha Alpha Giken		Y
		JP 07/052,932	02-28-1995	Nabitsuku KK		2
↓						

RECEIVED
JUL 17 2002
TC 1700

(ABSTRACT ONLY)

Examiner
Signature

GALLAGHER

Date
Considered

25 JUL 2002

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.